

CLAIMS

What is claimed is:

1 1. A method of integrating print job status information and user options
2 comprising displaying a list of user-selectable printing features including a status
3 feature, with the status feature selected, in response to a command to execute a print
4 job and displaying a current status of the print job together with the list.

1 2. The method of claim 1, further comprising receiving a selection of one
2 of the user-selectable printing features other than the status feature, interrupting the
3 print job in response to receiving the selection and displaying a user-actuable control for
4 the selected one of the features.

1 3. The method of claim 1, further comprising receiving a selection of one
2 of the user-selectable printing features other than the status feature, interrupting the
3 print job in response to receiving the selection, displaying a user-actuable control for the
4 selected one of the features and displaying a print preview image which changes in
5 response to actuation of the user-actuable control.

1 4. The method of claim 1, further comprising receiving a selection of one
2 of the user-selectable printing features other than the status feature, interrupting the
3 print job in response to receiving the selection, displaying a user-actuable control for one
4 of the features, displaying a print preview image which changes in response to actuation
5 of the user-actuable control, receiving a second command to execute the print job and
6 resuming the print job in response to the second command.

1 5. The method of claim 1, further comprising receiving a selection of one
2 of the user-selectable printing features other than the status feature, interrupting the
3 print job in response to receiving the selection, displaying a user-actuable control for the
4 selected one of the features and modifying the print job in response to user actuation of
5 the user-actuable control.

1 6. The method of claim 1, further comprising receiving a selection of one
2 of the user-actuable printing features other than the status feature, interrupting the print
3 job in response to receiving the selection, displaying a user-actuable control for the
4 selected one of the features, modifying the print job in response to user actuation of the
5 user-actuable control, receiving a second command to execute the print job and
6 resuming the print job in response to the second command.

1 7. The method of claim 1, further comprising receiving a selection of one
2 of the user-selectable printing features other than the status feature, interrupting the
3 print job in response to receiving the selection, displaying a user-actuable control for the
4 selected one of the features, displaying a print preview image which changes in
5 response to actuation of the user-actuable control and receiving a second command to
6 execute the print job.

1 8. An article of manufacture comprising a computer usable medium
2 having computer readable code embodied therein to cause a display to depict a
3 graphical user interface for setting printer options, the computer readable program code
4 in the article of manufacture being configured to display, in the graphical user interface,
5 a list of user-selectable printing features including a status feature, with the status
6 feature selected, in response to a command to execute a print job and to display a
7 current status of the print job together with the list.

1 9. The article of manufacture of claim 8, the computer readable program
2 code further being configured to receive a selection of one of the user-selectable printing
3 features other than the status feature, interrupt the print job in response to receiving the
4 selection and display, in the graphical user interface, a user-actuable control for the
5 selected one of the features.

1 10. The article of manufacture of claim 8, the computer readable program
2 code further being configured to receive a selection of one of the user-selectable printing
3 features other than the status feature, interrupt the print job in response to receiving the
4 selection, display, in the graphical user interface, a user-actuable control for the selected
5 one of the features and display, in the graphical user interface, a print preview image
6 which changes in response to actuation of the user-actuable control.

1 11. The article of manufacture of claim 8, the computer readable program
2 code further being configured to receive a selection of one of the user-selectable printing
3 features other than the status feature, interrupt the print job in response to receiving the
4 selection, display, in the graphical user interface, a user-actuable control for one of the
5 features, display, in the graphical user interface, a print preview image which changes in
6 response to actuation of the user-actuable control, receive a second command to
7 execute the print job and resume the print job in response to the second command.

1 12. The article of manufacture of claim 8, the computer readable program
2 code further being configured to receive a selection of one of the user-selectable printing
3 features other than the status feature, interrupt the print job in response to receiving the
4 selection, display, in the graphical user interface, a user-actuable control for the selected
5 one of the features and modify the print job in response to user actuation of the user-
6 actuable control.

1 13. The article of manufacture of claim 8, the computer readable program
2 code further being configured to receive a selection of one of the user-actuable printing
3 features other than the status feature, interrupt the print job in response to receiving the
4 selection, display, in the graphical user interface, a user-actuable control for the selected
5 one of the features, modify the print job in response to user actuation of the user-
6 actuable control, receive a second command to execute the print job and resume the
7 print job in response to the second command.

1 14. The article of manufacture of claim 8, the computer readable program
2 code further being configured to receive a selection of one of the user-selectable printing
3 features other than the status feature, interrupt the print job in response to receiving the
4 selection, display, in the graphical user interface, a user-actuable control for the selected
5 one of the features, display, in the graphical user interface, a print preview image which
6 changes in response to actuation of the user-actuable control and receive a second
7 command to execute the print job.

1 15. A computer implemented printer control system comprising:

2 memory configured to provide an operating system and operative to store
3 files representing at least one document to be printed;

4 a display configured to provide an image of a graphical user interface in a
5 viewing window, the graphical user interface configured to allow user selection and
6 modification of print engine options for printing the document; and

7 processing circuitry configured to display, in the graphical user interface, a list
8 of user-selectable printing features including a status feature, with the status feature
9 selected, in response to a command to execute a print job and display a current status
10 of the print job together with the list.

1 16. The printer control system of claim 15, wherein the processing
2 circuitry is additionally configured to receive a selection of one of the user-selectable
3 printing features other than the status feature, interrupt the print job in response to
4 receiving the selection and display, in the graphical user interface, a user-actuable
5 control for the selected one of the features.

1 17. The printer control system of claim 15, wherein the processing
2 circuitry is additionally configured to receive a selection of one of the user-selectable
3 printing features other than the status feature, interrupt the print job in response to
4 receiving the selection, display, in the graphical user interface, a user-actuable control
5 for one of the features, display, in the graphical user interface, a print preview image
6 which changes in response to actuation of the user-actuable control, receive a second
7 command to execute the print job and resume the print job in response to the second
8 command.

1 18. The printer control system of claim 15, wherein the processing
2 circuitry is additionally configured to receive a selection of one of the user-selectable
3 printing features other than the status feature, interrupt the print job in response to
4 receiving the selection, display, in the graphical user interface, a user-actuable control
5 for the selected one of the features and modify the print job in response to user
6 actuation of the user-actuable control.

1 19. The printer control system of claim 15, wherein the processing
2 circuitry is additionally configured to receive a selection of one of the user-actuable
3 printing features other than the status feature, interrupt the print job in response to
4 receiving the selection, display, in the graphical user interface, a user-actuable control
5 for the selected one of the features, modify the print job in response to user actuation of
6 the user-actuable control, receive a second command to execute the print job and
7 resume the print job in response to the second command.

1 20. The printer control system of claim 15, wherein the processing
2 circuitry is additionally configured to receive a selection of one of the user-selectable
3 printing features other than the status feature, interrupt the print job in response to
4 receiving the selection, display, in the graphical user interface, a user-actuable control
5 for the selected one of the features, display, in the graphical user interface, a print
6 preview image which changes in response to actuation of the user-actuable control and
7 receive a second command to execute the print job.